

WHAT IS CLAIMED IS:

1. A cosmetic composition for coating keratin fibres comprising, in a cosmetically acceptable medium, at least one wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa.
2. The composition according to Claim 1, wherein the at least one wax has a tack ranging from 0.7 N.s to 30 N.s.
3. The composition according to Claim 2, wherein the at least one wax has a tack of greater than or equal to 1 N.s.
4. The composition according to Claim 3, wherein the at least one wax has a tack ranging from 1 N.s to 20 N.s.
5. The composition according to Claim 4, wherein the at least one wax has a tack of greater than or equal to 2 N.s.
6. The composition according to Claim 5, wherein the at least one wax has a tack ranging from 2 N.s to 10 N.s.
7. The composition according to Claim 1, wherein the at least one wax has a hardness ranging from 0.01 to 3.5 MPa.
8. The composition according to Claim 7, wherein the at least one wax has a hardness ranging from 0.05 MPa to 3 MPa
9. The composition according to Claim 8, wherein the at least one wax has a hardness ranging from 0.1 MPa to 2.5 MPa.
10. The composition according to Claim 1, wherein the at least one wax comprises at least one C₂₀-C₄₀ alkyl (hydroxystearoyloxy)stearate.
11. The composition according to Claim 1, wherein the at least one wax is present in an amount ranging from 0.5% to 60% by weight, relative to the total weight of the composition.

12. The composition according to Claim 11, wherein the at least one wax is present in an amount ranging from 5% to 50% by weight, relative to the total weight of the composition.

13. The composition according to Claim 12, wherein the at least one wax is present in an amount ranging from 10% to 40% by weight, relative to the total weight of the composition.

14. The composition according to Claim 13, wherein the at least one wax is present in an amount greater than 25% by weight, relative to the total weight of the composition.

15. The composition according to Claim 14, wherein the at least one wax is present in an amount greater than 27% by weight, relative to the total weight of the composition.

16. The composition according to Claim 15, wherein the at least one wax is present in an amount greater than 28% by weight, relative to the total weight of the composition.

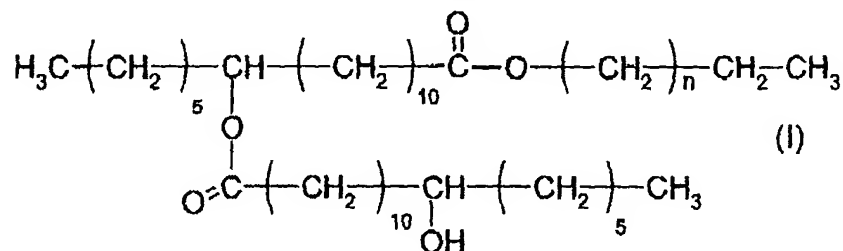
17. The composition according to Claim 16, wherein the at least one wax is present in an amount greater than 30% by weight, relative to the total weight of the composition.

18. The composition according to Claim 10, wherein the at least one C₂₀-C₄₀ alkyl (hydroxystearoyloxy)stearate is present in an amount ranging from 0.5% to 60% by weight, relative to the total weight of the composition.

19. The composition according to Claim 18, wherein the at least one C₂₀-C₄₀ alkyl (hydroxystearoyloxy)stearate is present in an amount ranging from 5% to 50% by weight, relative to the total weight of the composition.

20. The composition according to Claim 19, wherein the at least one C₂₀-C₄₀ alkyl (hydroxystearoyloxy)stearate is present in an amount ranging from 10% to 40% by weight, relative to the total weight of the composition.

21. The composition according to Claim 10, wherein the at least one C₂₀-C₄₀ alkyl (hydroxystearoyloxy)stearate is chosen from compounds of formula (I):



wherein n is an integer ranging from 18 to 38.

22. The composition according to Claim 1, further comprising at least one additional wax having a hardness of greater than or equal to 6 MPa.

23. The composition according to Claim 22, wherein the at least one additional wax has a hardness ranging from 6 MPa to 30 MPa.

24. The composition according to Claim 23, wherein the at least one additional wax has a hardness ranging from 7 MPa to 25 MPa.

25. The composition according to Claim 24, wherein the at least one additional wax has a hardness ranging from 8 MPa to 25 MPa.

26. The composition according to Claim 25, wherein the at least one additional wax has a hardness ranging from 9 to 20 MPa.

27. The composition according to Claim 26, wherein the at least one additional wax has a hardness ranging from 10 MPa to 20 MPa.

28. The composition according to Claim 22, wherein the at least one additional wax is chosen from carnauba wax, polyethylene waxes, candelilla wax, hydrogenated jojoba oil, bis(1,1,1-trimethylolpropane) tetrastearate, and a wax obtained by hydrogenation of olive oil esterified with stearyl alcohol.

29. The composition according to Claim 22, wherein the at least one additional wax is present in an amount ranging from 0.1% to 30% by weight, relative to the total weight of the composition.

30. The composition according to Claim 29, wherein the at least one additional wax is present in an amount ranging from 1% to 20% by weight, relative to the total weight of the composition.

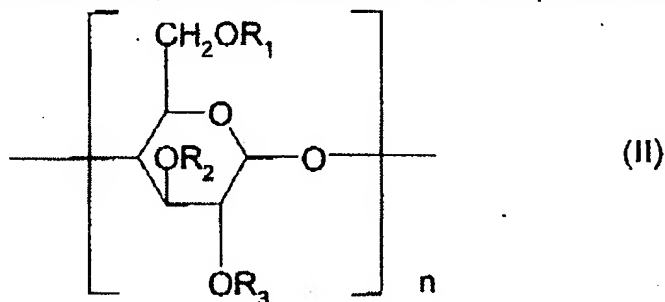
31. The composition according to Claim 30, wherein the at least one additional wax is present in an amount ranging from 2% to 10% by weight, relative to the total weight of the composition.

32. A composition for coating keratin fibres comprising, in a cosmetically acceptable medium,

at least one wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa, and

at least one compound chosen from dextrin esters of fatty acids and/or at least one filler having a BET specific surface area of greater than or equal to 100 m²/g.

33. The composition according to Claim 32, wherein the at least one compound chosen from dextrin esters of fatty acids is chosen from compounds of formula (II):



wherein:

- n is an integer ranging from 3 to 200,
- the radicals R₁, R₂ and R₃, which may be identical or different, are chosen from hydrogen and acyl groups (R-CO-) wherein the acyl radical R is chosen from linear, branched, saturated and unsaturated hydrocarbon-based groups comprising from 6 to 50 carbon atoms, provided that at least one of the said radicals R₁, R₂ or R₃ is not hydrogen.

34. The composition according to Claim 33, wherein in formula (II), n is an integer ranging from 20 to 150.

35. The composition according to Claim 34, wherein in formula (II), n is an integer ranging from 25 to 50.

36. The composition according to Claim 35, wherein in formula (II), n is equal to 38.

37. The composition according to Claim 36, wherein at least two of the said radicals R_1 , R_2 or R_3 are identical and are not hydrogen.

38. The composition according to Claim 37, wherein the at least one compound chosen from dextrin esters of fatty acids has a degree of substitution of less than or equal to 2.5, on the basis of one glucose unit.

39. The composition according to Claim 32, wherein the at least one compound chosen from dextrin esters of fatty acids has a degree of substitution ranging from 1.5 to 2.5, on the basis of one glucose unit.

40. The composition according to Claim 39, wherein the at least one compound chosen from dextrin esters of fatty acids has a degree of substitution ranging from 2 to 2.5, on the basis of one glucose unit.

41. The composition according to Claim 33, wherein the acyl groups are chosen from caprylyl, caproyl, lauroyl, myristyl, palmityl, stearyl, eicosanyl, docosanoyl, isovaleryl, ethyl-2 butyryl, ethylmethylacetyl, isoheptanyl, ethyl-2 hexanyl, isononanyl, isodecanyl, isotridecanyl, isomyristyl, isopalmityl, isostearyl, isohexanyl, decenyl, dodecenyl, tetradecenyl, myristyl, hexadecenoyl, palmitoleyl, oleyl, elaidyl, eicosenyl, sorbyl, linoleyl, linolenyl, punicyl, arachidonyl, and stearyl groups, and mixtures thereof.

42. The composition according to Claim 32, wherein the at least one compound chosen from dextrin esters of fatty acids comprises at least dextrin palmitate.

43. The composition according to Claim 32, wherein the weight-average molecular weight of the at least one compound chosen from dextrin esters of fatty acids ranges from 10 000 to 150 000.

44. The composition according to Claim 43, wherein the weight-average molecular weight of the at least one compound chosen from dextrin esters of fatty acids ranges from 12 000 to 100 000.

45. The composition according to Claim 44, wherein the weight-average molecular weight of the at least one compound chosen from dextrin esters of fatty acids ranges from 15 000 to 80 000.

46. The composition according to Claim 32, wherein the at least one compound chosen from dextrin esters of fatty acids is present in an amount ranging from 0.1% to 20%, relative to the total weight of the composition.

47. The composition according to Claim 46, wherein the at least one compound chosen from dextrin esters of fatty acids is present in an amount ranging from 0.5% to 15% by weight, relative to the total weight of the composition.

48. The composition according to Claim 47, wherein the at least one compound chosen from dextrin esters of fatty acids is present in an amount ranging from 1% to 10% by weight, relative to the total weight of the composition.

49. The composition according to Claim 32, wherein the at least one compound chosen from dextrin esters of fatty acids and the at least one wax are present in an amount such that the weight ratio of the at least one wax relative to the at least one compound ranges from 350 to 0.1.

50. The composition according to Claim 49, wherein the at least one compound chosen from dextrin esters of fatty acids and the at least one wax are present in an amount such that the weight ratio of the at least one wax relative to the at least one compound ranges from 100 to 0.5.

51. The composition according to Claim 50, wherein the at least one compound chosen from dextrin esters of fatty acids and the at least one wax are present in an amount such that the weight ratio of the at least one wax relative to the at least one compound ranges from 50 to 1.

52. The composition according to Claim 51, wherein the at least one compound chosen from dextrin esters of fatty acids and the at least one wax are present in an amount such that the weight ratio of the at least one wax relative to the at least one compound ranges from 15 to 2.

53. The composition according to Claim 32, wherein the least one filler has a specific surface area ranging from 100 to 5 000 m²/g.

54. The composition according to Claim 53, wherein the least one filler has a specific surface area ranging from 150 to 1 000 m²/g.

55. The composition according to Claim 32, wherein the least one filler has a specific surface area ranging from 200 to 800 m²/g.

56. The composition according to Claim 32, wherein the at least one filler is chosen from organic fillers and mineral fillers.

57. The composition according to Claim 56, wherein the organic filler is chosen from polyolefin waxes and polymer fillers.

58. The composition according to Claim 57, wherein the organic filler is a polyolefin wax chosen from polyethylene waxes.

59. The composition according to Claim 57, wherein the organic filler is chosen from from polymer fillers of the polymethyl methacrylate type and polymer fillers of the polytetrafluoroethylene type.

60. The composition according to Claim 56, wherein the mineral filler is chosen from silicas, aluminas, silicates, and aluminosilicates.

61. The composition according to Claim 32, wherein the particles of which the at least one filler is composed have a mean size ranging from 0.01 to 100 µm.

62. The composition according to Claim 61, wherein the particles of which the at least one filler is composed have a mean size ranging from 0.1 to 50 µm.

63. The composition according to Claim 62, wherein the particles of which the at least one filler is composed have a mean size ranging from 1 to 20 µm.

64. The composition according to Claim 32, wherein the particles of which the at least one filler are composed are hollow.

65. The composition according to Claim 64, wherein the particles of which the at least one filler are composed are hollow silica microspheres.

66. The composition according to Claim 32, wherein the weight ratio of the at least one wax relative to the at least one filler ranges from 350 to 0.1.

67. The composition according to Claim 66, wherein the weight ratio of the at least one wax relative to the at least one filler ranges from 100 to 0.5.

68. The composition according to Claim 67, wherein the weight ratio of the at least one wax relative to the at least one filler ranges from 50 to 0.8.

69. The composition according to Claim 68, wherein the weight ratio of the at least one wax relative to the at least one filler ranges from 30 to 1.

70. The composition according to Claim 32, wherein said composition comprises the at least one filler in an amount ranging from 0.1% to 25% by weight, relative to the total weight of the composition.

71. The composition according to Claim 70, wherein said composition comprises the at least one filler in an amount ranging from 0.5% to 20% by weight, relative to the total weight of the composition.

72. The composition according to Claim 71, wherein said composition comprises the at least one filler in an amount ranging from 1% to 15% by weight, relative to the total weight of the composition.

73. The composition according to Claim 1, further comprising an aqueous phase.

74. The composition according to Claim 73, wherein the aqueous phase is chosen from aqueous phases formed from water and aqueous phases formed from a mixture of water and water-miscible organic solvent.

75. The composition according to Claim 74, wherein the water-miscible organic solvent is chosen from lower monoalcohols comprising from 1 to 5 carbon atoms, glycols comprising from 2 to 8 carbon atoms, C₃-C₄ ketones, and C₂-C₄ aldehydes.

76. The composition according to Claim 73, wherein the aqueous phase is present in an amount ranging from 1% to 95% by weight, relative to the total weight of the composition.

77. The composition according to Claim 76, wherein the aqueous phase is present in an amount ranging from 3% to 80% by weight, relative to the total weight of the composition.

78. The composition according to Claim 77, wherein the aqueous phase is present in an amount ranging from 5% to 60% by weight, relative to the total weight of the composition.

79. The composition according to Claim 1, further comprising at least one volatile oil.

80. The composition according to Claim 79, wherein the at least one volatile oil is chosen from hydrocarbon-based oils and silicone oils.

81. The composition according to Claim 79, wherein the at least one volatile oil is present in an amount ranging from 0.1% to 98% by weight, relative to the total weight of the composition.

82. The composition according to Claim 81, wherein the at least one volatile oil is present in an amount ranging from 1% to 65% by weight, relative to the total weight of the composition.

83. The composition according to Claim 1, further comprising at least one non-volatile oil.

84. The composition according to Claim 83, wherein the at least one non-volatile oil is present in an amount ranging from 0.1% to 30% by weight, relative to the total weight of the composition.

85. The composition according to Claim 84, wherein the at least one non-volatile oil is present in an amount ranging from 0.1% to 20% by weight, relative to the total weight of the composition.

86. The composition according to Claim 85, wherein the at least one non-volatile oil is present in an amount ranging from 0.1% to 10% by weight, relative to the total weight of the composition.

87. The composition according to Claim 1, further comprising at least one film-forming polymer.

88. The composition according to Claim 87, wherein the at least one film-forming polymer is present in a solids content ranging from 0.1% to 60% by weight, relative to the total weight of the composition.

89. The composition according to Claim 88, wherein the at least one film-forming polymer is present in a solids content ranging from 0.5% to 40% by weight, relative to the total weight of the composition.

90. The composition according to Claim 89, wherein the at least one film-forming polymer is present in a solids content ranging from 1% to 30% by weight, relative to the total weight of the composition.

91. The composition according to Claim 1, further comprising at least one additional wax.

92. The composition according to Claim 91, wherein the at least one additional wax is present in the composition in an amount ranging from 0.1% to 50% by weight, relative to the total weight of the composition.

93. The composition according to Claim 92, wherein the at least one additional wax is present in the composition in an amount ranging from 0.5% to 30% by weight, relative to the total weight of the composition.

94. The composition according to Claim 93, wherein the at least one additional wax is present in the composition in an amount ranging from 1% to 20% by weight, relative to the total weight of the composition.

95. The composition according to Claim 1, further comprising at least one surfactant.

96. The composition according to Claim 1, further comprising at least one additive chosen from dyestuffs, antioxidants, fillers, pasty fatty substances, preserving agents, fragrances, neutralizers, thickeners, vitamins, coalescence agents, and plasticizers.

97. The composition according to Claim 96, wherein the composition does not comprise a UV-screening agent.

98. A makeup composition for the eye area, comprising, in a cosmetically acceptable medium, a first wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa.

99. The composition according to Claim 98, wherein said composition is in the form of a mascara.

100. The composition according to Claim 98, wherein said composition is in the form of an eye liner.

101. A non-therapeutic cosmetic makeup or care process for keratin fibers comprising:

applying to the fibers at least one composition comprising, in a cosmetically acceptable medium, at least one wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa.

102. A non-therapeutic cosmetic makeup or care process for the eye area comprising applying to at least one of the contour of the eye, the lower edge of the eye, the upper edge of the eye, and the eyelid, at least one composition comprising, in a cosmetically acceptable medium, at least one wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa.

103. A non-therapeutic process for obtaining a uniform and/or smooth and/or separating makeup result on keratin fibers comprising applying to the fibers a composition comprising, in a cosmetically acceptable medium, at least one wax having a tack of greater than or equal to 0.7 N.s and a hardness of less than or equal to 3.5 MPa.

104. An assembly (1) for packaging and applying a product for coating keratin fibres, comprising:

- i) a container (2) containing the composition according to Claim 1, and
- ii) means (12), for applying the composition to the fibres.

105. The assembly according to Claim 104, wherein the means for applying the composition to the fibers is chosen from means in the form of a twisted brush and a comb.